

Title (en)

PROCESS FOR THE PREPARATION OF LEDIPASVIR AND INTERMEDIATES THEREOF

Title (de)

VERFAHREN ZUR ZUBEREITUNG VON LEDIPASVIR UND ZWISCHENPRODUKTEN DAVON

Title (fr)

PROCÉDÉ DE PRÉPARATION DE LÉDIPASVIR ET D'INTERMÉDIAIRES DE CE DERNIER

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Application

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Abstract (en)

[origin: WO2017134548A1] The present invention relates to process for preparation of ledipasvir of formula 1 and its novel intermediates. The process involves reaction of compound of formula 2 with compound of formula 3 to yield a compound of formula 4, deprotection of compound of formula 4 to yield compound of formula 5 and conversion of compound of formula 5 to Ledipasvir wherein PG is an amine protecting group provided that amino protecting group is not carbomethyloxy (-COOCH₃) group; X and Y are leaving groups.

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